

- 37 -

ABSTRACT OF THE DISCLOSURE

A system and method of producing labels at remote locations
5 worldwide in communication with a server and central database via the
internet is shown and described. The present invention accommodates
vastly different printing methods including thermal printing, lithographic
printing, etc. For lithographic printing or other printing methods using
plates, a rationing algorithm is used to determine the optimum number of
10 plates and label layout on each plate to minimize production costs.

A copy of the Prior Art cited in this application is available for inspection in the U.S. Patent and Trademark Office.